

# Appendix

## CONCISE STATEMENT OF RELEVANCY BETWEEN THE INVENTION AND MATERIALS

### 1. Japanese Unexamined Patent Publication No.Hei.9-160602:

This reference discloses a vehicle control system for connecting a plurality of ECUs 10-40 for controlling each sections of the vehicle through a communication line 50, and for transmitting/receiving a part of control data using a communication control circuit 70 of each ECU. When each ECU detects an abnormality of calculation data indicating a control amount of detection data or a group of actuators 16 on the basis of a detection signal from a group of sensors 12 or a group of switches 14, an abnormal state signal is transmitted to other ECUs. In addition, when each ECU detects an abnormality of the each ECU itself, all control data therearound in a memory 60a. As a result, when an abnormality occurs in the control system, each ECU stores the control data simultaneously. A state of the vehicle is grasped in detail on the basis of the control data and cause of failure can be specified precisely.

### 2. Japanese Unexamined Patent Publication No.Hei.7-9926:

This reference discloses a parts-information management system. A vehicle information controller 3 includes a memory 6 storing vehicle peculiar information and repair history information and a system control section 16, which reads the vehicle peculiar information and the repair history information from memories 6-8 and has a function of writing new repair history information into the memory 6. First and second electronic control units 4 and 5 include memories 7 and 8 storing the vehicle peculiar information and the repair history information. A vehicle-outside terminal device has a function of instructing the vehicle information controller 3 to read the vehicle peculiar information and the repair history information from the memories 6-8 and to write the new repair history information into the memories 6-8, and has a function of displaying the vehicle peculiar information and the repair history information read from the memories 6-8 on a display section 13.